APE REC' & PCT/PTO 25 AUG 2005 (Rev. 02-2005)
Approved for use through 3/31/2007, OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTORNEY'S DOCKET NUMBER
MTV-073.01

U.S. APPLICATION NO. 4F known sen 37 CF CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/US05/006603 28 FEB 05 26 FFB 2004 TITLE OF INVENTION Solution Additives for the Attenuation of Protein Aggregation APPLICANT(S) FOR DO/EO/US B. L. Trout et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items 3. (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) 5. a. is attached hereto (required only if not communicated by the International Bureau). b. has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). a. is attached hereto. b. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) \boxtimes a.

are attached hereto (required only if not communicated by the International Bureau). b. have been communicated by the International Bureau. c. have not been made; however, the time limit for making such amendments has NOT expired. d. A have not been made and will not be made. \Box An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 11. \square 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. A preliminary amendment. 14. 🔯 An Application Data Sheet under 37 CFR 1.76. 15. A substitute specification. 16. 🖂 A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825. 17. A second copy of the published International Application under 35 U.S.C. 154(d)(4). 18. 🔲 A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 19. 20. Other items or information: Certificate of Express Mailing and postcard

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

IAP12 Rec'd PCT/PTO 25 AUG 2006

PTO-1390 (Rev. 02-2005)

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICA	TION		5FP-75)		INTERNATIONAL APPLICATION NO.			ATTORNEY'S DOCKET NUMBER MTV-073.01	
PC1/0S05/006603							CALCULATIONS	PTO USE ONLY	
The following fees are submitted: 21. Basic national\$300							\$ 300.00	PIO OSE ONLY	
22. Examination Fee If international preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)							\$ 200.00		
23. ☑ Search fee Search fee (37 CFR 1.445(a)(2) has been paid on the international application to the USPTO as an International Searching Authority							\$ 400.00		
TOTAL OF 21, 22 and 23 =							\$ 900.00		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.									
Total Sheets	Total Sheets Extra shee		Number of each additional 50 or fract thereof (round up to a whole numb			RATE			
89 - 100 =		0/50 =				x \$250	\$0		
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).							\$ 130.00		
CLAIMS			D	NUMBER EXTRA		RATE	\$		
Total claims		76	- 20 =	56	х	\$50	\$ 2800		
Independent claims 8		- 3 =	5	х	\$200	\$ 1000			
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360							\$ 360		
TOTAL OF ABOVE CALCULATIONS =							\$ 5190.00		
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.							\$		
SUBTOTAL =							\$ 5190.00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).							\$		
TOTAL NATIONAL FEE =							\$ 5190.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +							\$		
TOTAL FEES ENCLOSED =							\$ 5190.00		
							Amount to be refunded:	\$	
							Amount to be charged:	\$	
a. A check in the amount of \$ 5190.00 to cover the above fees is enclosed.									
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees.									
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 06-1448 . A duplicate copy of this sheet is enclosed.									
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not									
NOTE: Where an ap	propri	ate time limit under	37 CFR 1.49	nformation and authorization on the first section of the first section in the first section i			(a) or (b)) must be filed		
and granted to restore the International Application to pending status.							I Dik I		
SEND ALL CORRESPONDENCE TO:						SIGNATURE			
Customer No. 25181						Michael J. DiVerdi			
Dated: August 25, 200651,620						NAME 51 620			
						REGISTRATION NUMBER			

10/590827

IAP12 Rec'd PCT/PTQ25 AUG 2006

Approved for use through 07/31/2006. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Certificate of Express Mailing under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as Express Mail in an envelope addressed to:

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Express Mail No: EV 682275028 US

on <u>August 25, 2006</u>

Date

John Barretto

Signature

Typed or printed name of person signing Certificate

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Foley Hoag LLP World Trade Center West 155 Seaport Blvd. Boston, MA 02210 (617) 832-1000 Attorney Docket No: MTV-073.01

Submission Consisting of: Transmittal Letter (2 pages, in duplicate); Certificate of Express Mailing (1 page); Application Data Sheet (3 pages); Check for \$5190 and Return Postcard.

This collection of information is required by 37 CFR 1.8. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.8 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.